

(b) *Transition period*—(1) *Bank transition*. A Bank that will not be in compliance with the minimum leverage and risk-based capital requirements specified in §932.2 and §932.3 of this chapter as of the effective date of its capital plan shall maintain compliance with the leverage limit requirements in §966.3(a) of this chapter and shall include in its capital plan a description of the steps that the Bank will take to achieve compliance with the minimum capital requirements specified in §932.2 and §932.3 of this chapter. The period of time for compliance with the minimum capital requirements shall be stated in the plan and shall not exceed three years from the effective date of the capital plan. When the Bank has achieved compliance with the leverage requirement of §932.2 of this chapter, the leverage limit requirements of §966.3(a) of this chapter shall cease to apply to that Bank.

(2) *Member transition*. (i) *Existing members*. A Bank's capital plan shall require any institution that was a member on November 12, 1999, and whose investment in Bank stock as of the effective date of the capital plan will be less than the minimum investment required by the plan, to comply with the minimum investment by a date specified in the Bank's capital plan. The length of the transition period shall be specified in the capital plan and shall not exceed three years. The capital plan shall describe the actions that the existing members are required to take to achieve compliance with the minimum investment, and may require such members to purchase additional Bank stock periodically over the course of the transition period.

(ii) *New members*. A Bank's capital plan shall require any institution that became a member after November 12, 1999, but prior to the effective date of the capital plan, to comply with the minimum investment specified in the Bank's capital plan as of the effective date of the plan. A Bank's capital plan shall require any institution that becomes a member after the effective date of the capital plan, to comply with the minimum investment upon becoming a member.

(3) *New business*. A Bank's capital plan shall require any member that ob-

tains an advance or other services from the Bank, or that initiates any other business activity with the Bank against which the Bank is required to hold capital, after the effective date of the capital plan to comply with the minimum investment specified in the Bank's capital plan for such advance, services, or activity at the time the transaction occurs.

## PART 932—FEDERAL HOME LOAN BANK CAPITAL REQUIREMENTS

Sec.

932.1 Risk management.

932.2 Total capital requirement.

932.3 Risk-based capital requirement.

932.4 Credit risk capital requirement.

932.5 Market risk capital requirement.

932.6 Operations risk capital requirement.

932.7 Reporting requirements.

932.8 Minimum liquidity requirements.

932.9 Limits on unsecured extensions of credit to one counterparty or affiliated counterparties; reporting requirements for total extensions of credit to one counterparty or affiliated counterparties.

AUTHORITY: 12 U.S.C. 1426, 1440, 1443, 1446, 4513, 4526.

SOURCE: 66 FR 8310, Jan. 30, 2001, unless otherwise noted.

### §932.1 Risk management.

Before its new capital plan may take effect, each Bank shall obtain the approval of the Finance Board for the internal market risk model or the internal cash flow model used to calculate the market risk component of its risk-based capital requirement, and for the risk assessment procedures and controls (whether established as part of its risk management policy or otherwise) to be used to manage its credit, market, and operations risks.

### §932.2 Total capital requirement.

Each Bank shall maintain at all times:

(a) Total capital in an amount at least equal to 4.0 percent of the Bank's total assets; and

(b) A leverage ratio of total capital to total assets of at least 5.0 percent of the Bank's total assets. For purposes of determining the leverage ratio, total capital shall be computed by multiplying the Bank's permanent capital

## Federal Housing Finance Board

## § 932.4

by 1.5 and adding to this product all other components of total capital.

[ 76 FR 11674, Mar. 3, 2011]

### § 932.3 Risk-based capital requirement.

Each Bank shall maintain at all times permanent capital in an amount at least equal to the sum of its credit risk capital requirement, its market risk capital requirement, and its operations risk capital requirement, calculated in accordance with §§ 932.4, 932.5 and 932.6, respectively.

[ 76 FR 11674, Mar. 3, 2011]

### § 932.4 Credit risk capital requirement.

(a) *General requirement.* Each Bank's credit risk capital requirement shall be equal to the sum of the Bank's credit risk capital charges for all assets, off-balance sheet items and derivative contracts.

(b) *Credit risk capital charge for assets.* Except as provided in paragraph (i) of this section, each Bank's credit risk capital charge for an asset shall be equal to the book value of the asset multiplied by the credit risk percentage requirement assigned to that asset pursuant to paragraph (e)(2) of this section.

(c) *Credit risk capital charge for off-balance sheet items.* Each Bank's credit risk capital charge for an off-balance sheet item shall be equal to the credit equivalent amount of such item, as determined pursuant to paragraph (f) of this section multiplied by the credit risk percentage requirement assigned to that item pursuant to paragraph (e)(2) of this section, except that the credit risk percentage requirement applied to the credit equivalent amount for a stand-by letter of credit shall be that for an advance with the same remaining maturity as that stand-by letter of credit.

(d) *Credit risk capital charge for derivative contracts—(1) Derivative contracts with non-member counterparties.* Except as provided in paragraph (j) of this section, each Bank's credit risk capital charge for a specific derivative contract entered into between a Bank and a non-member institution shall equal the sum of :

(i) The current credit exposure for the derivative contract, calculated in accordance with paragraph (g) or (h) of this section, as applicable, multiplied by the credit risk percentage requirement assigned to that derivative contract pursuant to paragraph (e)(2) of this section, provided that:

(A) The remaining maturity of the derivative contract shall be deemed to be less than one year for the purpose of applying Table 1.1 or 1.3 of this part; and

(B) Any collateral held against an exposure from the derivative contract shall be applied to reduce the portion of the credit risk capital charge corresponding to the current credit exposure in accordance with the requirements of paragraph (e)(2)(ii)(B) of this section; plus

(ii) The potential future credit exposure for the derivative contract calculated in accordance with paragraph (g) or (h) of this section, as applicable, multiplied by the credit risk percentage requirement assigned to that derivative contract pursuant to paragraph (e)(2) of this section, where the actual remaining maturity of the derivative contract is used to apply Table 1.1 or Table 1.3 of this part.

(2) *Derivative contracts with a member.* Except as provided in paragraph (j) of this section, the credit risk capital charge for any derivative contract entered into between a Bank and one of its member institutions shall be calculated in accordance with paragraph (d)(1) of this section. However, the credit risk percentage requirements used in the calculations shall be found in Table 1.1 of this part, which sets forth the credit risk percentage requirements for advances.

(e) *Determination of credit risk percentage requirements—(1) Finance Board determination of credit risk percentage requirements.* The Finance Board shall determine, and update periodically, the credit risk percentage requirements set forth in Tables 1.1 through 1.4 of this part applicable to a Bank's assets, off-balance sheet items, and derivative contracts.

(2) *Bank determination of credit risk percentage requirements.* (i) Each Bank shall determine the credit risk percentage requirement applicable to each